

# Gabriel De Souza

Software Engineer | React / React Native / Next.js / Node.js | Front-End Specialist with Full-Stack Capabilities

+55 65 9 8431 0684   gabriel.nbds@gmail.com   [Linkedin](#)   [GitHub](#)   <https://gabrielnbds.dev/>

## EXPERIENCE

### Software Engineer

#### IM DIGITAL

06/2022 - Present   Miami, Florida, USA (Remote)

ReactJS, NextJS, NodeJS, TypeScript, E-Commerces

- Reduced a process time from 7 minutes to 30 seconds (+90% improvement), also reducing the RAM usage from 2GB to 300MB (+80% improvement)
- Lowered the time complexity of a function from  $O(n^2)$  to  $O(n)$ , reducing the time taken from the function from about 15 seconds to less than 1 second
- Used local first to reduce the time taken to have the latest data available to the user from 10 minutes to instant (+99% improvement), improving the user experience
- Effective collaboration with global, multicultural teams across different time zones, fostering clear communication and accountability using Agile development

### React Native Software Engineer

#### IBM

01/2022 - 06/2022   Hortolandia, São Paulo, Brazil (Remote)

React Native, TypeScript

- Migrated components from JavaScript to TypeScript and from class components to functional components, improving code maintainability and reducing LOC by +30%
- Fixed a memory leak that caused the app to crash after long use reducing to 0 crashes that happened at least once a day
- Improved app startup by 2 seconds by deferring non-critical modules

### Full Stack Software Engineer

#### wBrain

12/2020 - 12/2021   Rio de Janeiro, Rio de Janeiro, Brazil (Remote)

ReactJS, NextJS, NodeJS, TypeScript

- Decreased API response time from 4 seconds to under 300ms (+90% improvement), improving perceived performance
- Cut build time from 12 minutes to 2 minutes (+80% improvement) by optimizing CI/CD pipeline
- Transformed a manual process using Excel into a digital system, eliminating human error, giving more visibility and reducing time spent on the task from 2 weeks to 1 week (50% improvement)

## EDUCATION

### Certified in Computer Technology

#### Federal Institute of Science and Technology

2017 - 2019   Cuiabá, Mato Grosso, Brazil

## SUMMARY

Detail-oriented software engineer with a proven capacity to solve complex challenges and lead teams through high-stakes projects. Noted for reducing process times by 90% and algorithm runtimes by 10x while maintaining rigorous code standards in production environments, such as large-scale mobile banking. Adept in ReactJS, NextJS, and NodeJS, with versatile project exposure and a track record of rapid, high-quality delivery. Eager to architect robust systems that scale and perform. Open to remote-first international opportunities and global team collaboration.

## SKILLS

ReactJS

NextJS

NodeJS

React Native

TypeScript/JavaScript

Flutter

SQL/NoSQL

## LANGUAGES

English

Advanced

Portuguese

Native